

Claims

1. A wall mount cabinet comprising:

a rear section having a first end and a second end, the rear section including a cutout area adjacent the first end, wherein the cutout area allows access for cables to enter the cabinet; and

a front section hingedly connected to the rear section at a pivot point adjacent the cutout area and the first end of the rear section,

wherein the cutout area allows the cables to rotate about the pivot point when the cabinet is moved from a closed position to an open position.
2. The wall mount cabinet of claim 1, further comprising a hinged duct or transition duct positioned adjacent the cutout area.
3. The wall mount cabinet of claim 1, further comprising two side access panels hingedly connected to the front section.
4. The wall mount cabinet of claim 1, further comprising a front door hingedly connected to the front section, wherein the front door includes a transparent window.
5. The wall mount cabinet of claim 1, further comprising a rod which maintains the front section in an open position about 90 degrees from the rear section.

6. The wall mount cabinet of claim 1, wherein the front section includes a slack cable manager secured to a rail mounted therein.

7. The wall mount cabinet of claim 1, wherein the front section includes a patch panel secured to a rail mounted therein.

8. The wall mount cabinet of claim 1, wherein the front section includes a horizontal cable manager secured to a rail mounted therein.

9. The wall mount cabinet of claim 1, wherein the front section includes active equipment secured to a rail mounted therein.

10. The wall mount cabinet of claim 4, wherein the front section includes a rail mounted therein, the rail is adjustable from adjacent the front door to adjacent the rear section.

11. A wall mount cabinet comprising:
a rear section having a cutout area; and
a front section hingedly connected to the rear section, the front section having a cable management ring secured thereon,
wherein when the cabinet is in a closed position, the cable management ring is vertically aligned with the cutout area.

12. The wall mount cabinet of claim 11, further comprising a hinged duct or transition duct positioned adjacent the cutout area.

13. The wall mount cabinet of claim 11, further comprising two side access panels hingedly connected to the front section.

14. The wall mount cabinet of claim 11, further comprising a front door hingedly connected to the front section, wherein the front door includes a transparent window.

15. The wall mount cabinet of claim 11, further comprising a rod which maintains the front section in an open position about 90 degrees from the rear section.

16. The wall mount cabinet of claim 11, wherein the front section includes a slack cable manager secured to a rail mounted therein.

17. The wall mount cabinet of claim 11, wherein the front section includes a patch panel secured to a rail mounted therein.

18. The wall mount cabinet of claim 11, wherein the front section includes a horizontal cable manager secured to a rail mounted therein.

19. The wall mount cabinet of claim 11, wherein the front section includes active equipment secured to a rail mounted therein.

20. The wall mount cabinet of claim 11, wherein the rear section has a first end and a second end, the cutout area being adjacent the first end.

21. The wall mount cabinet of claim 11, wherein the cable management ring has a first substantially L-shaped arm having a distal portion oriented substantially 90 degrees from a substantially linear portion, wherein the first arm is formed of a material and construction selected to provide rotation from a first 90 degree angle to a second 90 degree angle of the distal portion with respect to the proximate portion.

22. The wall mount cabinet of claim 14, wherein the front section includes a rail mounted therein, the rail is adjustable from adjacent the front door to adjacent the rear section.

23. The wall mount cabinet of claim 20, wherein the front section is hingedly connected to the rear section at a pivot point adjacent the cutout area and the first end of the rear section.

24. The wall mount cabinet of claim 21, further comprising a second substantially L-shaped arm having a distal portion oriented substantially 90 degrees from a substantially linear portion, wherein the second arm is formed of a material and construction selected to provide rotation from a first 90 degree angle to a second 90 degree angle of the distal portion with respect to the proximate portion.